

ABSTRACT OF THE DISCLOSURE

This invention discloses a multi-channel audio center speaker device that has a low-frequency sound box working together with a mid-frequency sound box each on both sides, and the low-frequency sound box works with a high-frequency sound box having a forward sound direction and a mid-frequency sound box having a backward sound direction, and both sound boxes are tilted up to an appropriate angle such that after the sound frequencies are mixed, the audio image provided by the sound frequency of the mixed sound is extended backward through the mid/high frequency speaker, and then the image at the back is reflected to the audience in the front, such that the position of placing the center sound box becomes more flexible, and produces a sound together with the simulated video screen at the back. In the meantime, the present invention can reduce or eliminate the impact of the sound being acted directly on the audience to prevent uneasiness and broaden the range of the multi-channel audio sound.